

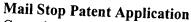
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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

U.S. Patent and Trademark Office 2011 South Clark Place Customer Window, Mail Stop Patent Application Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202

UTILITY PATENT APPLICATION TRANSMITTAL

This application claims priority under 35 U.S.C. §119(e) to United States Provisional Application No. 60/407,524 entitled ITERATIVE MULTI-STAGE DETECTION TECHNIQUE FOR DIVERSITY RECEIVER HAVING MULTIPLE ANTENNA ELEMENTS, filed August 28, 2002, which is incorporated herein by reference in its entirety.

Transmitted herewith for filing is a U.S. Non-Provisional Utility Patent Application entitled:

ITERATIVE MULTI-STAGE DETECTION TECHNIQUE FOR A DIVERSITY RECEIVER HAVING MULTIPLE ANTENNA ELEMENTS

naming as inventors:	Pieter van Rooyen and Danie van Wyk

and including:

- (24) pages of description (before the claims); [x]
- (12) pages of claims ((31) total claims; (6) independent claims); [x]
- [x]One (1) Sheet of Abstract;
- One (1) Application Cover Sheet; [x]
- (12) sheets of drawing(s) including Figures 1-13. [x]

1. Also enclosed are:

- Nonpublication Request and Certification
- Check No. __ in the amount of \$__ for the total fee as calculated below [x]
- Return receipt postcard
- []Other:



2. The filing fee has been calculated as follows:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Applicati	on Fee				\$750.00
Total Claims	31	- 20 =	11	x \$18.00	
Independent Claims	6	- 3 =	3	x \$84.00	
If multiple depo	endent claims	are presented, a	dd \$280.00		
Total Applicati	on Fee				
If an Assertion Total Applicati		t to Small Entity	y Status is enclosed, s	subtract 50% of	
Other fees: (spe	ecify)				
TOTAL FEE	DUE				

[x] This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.

Please direct all correspondence concerning this application to:

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CUSTOMER NUMBER:

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By:

Sean R. O'Dowd

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Dated:	August 28, 2003	Respectfully submitted,
		COOLEY GODWARD LLI
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